AMENDMENT TRANSMITTAL LETTER (Large Entity)	Docket No.
Applicant(s): Hiroko Sugimoto et al.	42478-9200

Serial No.	Filing Date	Examiner	Group Art Unit
09/929,647	08.14.2001	Sheleheda, James R.	2614

Invention: PCONTENT REPRODUCTION APPARATUS AND REPRODUCTION METHOD

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Transmitted herewith is an amendment in the above-identified application.

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CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT		RATE	ADDITIONAL FEE
TOTAL CLAIMS	19 -	20 =	0	x	$18.00	$0.00
INDEP. CLAIMS	8 -	9 =	0	x	$86.00	$0.00
Multiple Dependent Claims (check if applicable) ☐						$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						$0.00

☒ No additional fee is required for amendment.

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Signature

Dated: February 13, 2004

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P11LARGE/REV06

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Patent Examiner: Sheleheda, James R.
Hiroko Sugimoto et al.	Group Art Unit: 2614
Serial No.: 09/929,647	
Filed: 08.14.2001	February 13, 2004
For: CONTENT REPRODUCTION APPARATUS AND REPRODUCTION METHOD	Irvine, California 92614

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RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Restriction Requirement of January 16, 2004, please enter the following:

1. (Original) A content reproduction apparatus, comprising:

content storing means for storing commercial content;

receiving means for receiving broadcast programs;

first reproducing means for reproducing the received broadcast programs on a monitor;

specifying means for specifying a broadcast program that will be reproduced without the commercial content being reproduced; and

second reproducing means for reproducing the stored commercial content on the monitor when the broadcast program being reproduced is not the specified broadcast program.

2. (Original) The content reproduction apparatus of claim 1, the specifying means including

attribute judging means for judging whether an attribute of the broadcast program being reproduced corresponds to a specified attribute,

wherein the specifying means specifies the broadcast program judged to have a corresponding attribute as the broadcast program that will be reproduced without the commercial content being reproduced.

3. (Original)   The content reproduction apparatus of claim 2, the attribute judging means including

attribute storing means for storing one or more attributes selected by a user.

4. (Original)   The content reproduction apparatus of claim 2, the attribute judging means including

information storing means for storing information that shows whether the broadcast program is (a) a pay broadcast program and (b) a subscribed broadcast program,

wherein the attribute judging means judges, by referring to the stored information, whether the broadcast program being reproduced is (a) a pay broadcast program and (b) a subscribed broadcast program, and

the specifying means specifies the broadcast program judged to be a subscribed pay broadcast program as the broadcast program that will be reproduced without the commercial content being reproduced.

5. (Original)   The content reproduction apparatus of claim 2, the attribute judging means including

information storing means for storing information that shows whether the broadcast program is an image, sound, or data broadcast program,

wherein the attribute judging means judges whether the broadcast program being reproduced is an image, sound, or data broadcast program by referring to the stored information, and

the specifying means specifies the broadcast program judged to be an image broadcast program as the broadcast program that will be reproduced without the commercial content being reproduced.

6. (Original) A content reproduction apparatus, comprising:

content storing means for storing commercial content;

receiving means for receiving broadcast programs;

first reproducing means for reproducing the received broadcast programs on a monitor;

non-broadcast period storing means for storing non-broadcast period information showing a non-broadcast period of a broadcast program;

non-broadcast period judging means for judging whether a present time corresponds to the non-broadcast period shown in the stored non-broadcast period information; and

second reproducing means for reproducing the stored commercial content on the monitor when the present time is judged to correspond to the shown non-broadcast period.

7. (Original) A content reproduction apparatus, comprising:

content storing means for storing commercial content;

receiving means for receiving broadcast programs;

first reproducing means for reproducing the received broadcast programs on a monitor;

registered instruction storing means for storing one or more specified user instructions;

instruction receiving means for receiving a user instruction;

instruction judging means for judging whether the received user instruction corresponds to any of the stored user instructions; and

second reproducing means for reproducing the stored commercial content on the monitor when the received user instruction is judged to correspond to one of the stored user instructions.

8. (Original)   The content reproduction apparatus of claim 7, the second reproducing means including

display-mode controlling means for controlling a reproduction display-mode of the commercial content in accordance with a content of the user instruction judged to correspond to one of the stored user instructions.

9. (Original) The content reproduction apparatus of claim 8, further comprising:

canceling means for canceling a reproduction of the commercial content, and

the canceling means further including

termination instruction receiving means for receiving a termination instruction from a user to terminate the reproduction of the commercial content being reproduced; and

acceptance judging means for judging, in accordance with a content of the user instruction judged to correspond to one of the stored user instructions, whether the termination instruction should be accepted,

wherein the canceling means cancels the reproduction of the commercial content being reproduced when the termination instruction is judged to be acceptable.

10. (Original) The content reproduction apparatus of claim 9, wherein the canceling means cancels the reproduction of the commercial content during the broadcast program when the broadcast program is a specified broadcast program.

11. (Original) The content reproduction apparatus of claim 10, the canceling means including

broadcast program type judging means for judging whether the broadcast program being reproduced is a pay broadcast program; and

subscription judging means for judging, when the broadcast program is judged to be the pay broadcast program, whether the broadcast program being reproduced has been subscribed,

wherein the canceling means cancels the reproduction of the commercial content when the broadcast program is judged to be a subscribed pay broadcast program.

12. (Original) The content reproduction apparatus of claim 7, further comprising:

canceling means for canceling a reproduction of the commercial content, and

the canceling means further including

termination instruction receiving means for receiving a termination instruction from a user to terminate the reproduction of the commercial content being reproduced; and

acceptance judging means for judging, in accordance with a content of the user instruction judged to correspond to one of the stored user instructions, whether the termination instruction should be accepted,

wherein the canceling means cancels the reproduction of the commercial content being reproduced when the termination instruction is judged to be acceptable.

13. (Original) The content reproduction apparatus of claim 12, wherein the canceling means cancels the reproduction of the commercial content during the broadcast program when the broadcast program is a specified broadcast program.

14. (Original) The content reproduction apparatus of claim 13, the canceling means including

broadcast program type judging means for judging whether the broadcast program being reproduced is a pay broadcast program; and

subscription judging means for judging, when the broadcast program is judged to be the pay broadcast program, whether the broadcast program being reproduced has been subscribed;

wherein the canceling means cancels the reproduction of the commercial content when the broadcast program is judged to be a subscribed pay broadcast program.

15. (Original) A content reproduction apparatus, comprising:

content storing means for storing commercial content;

receiving means for receiving broadcast programs;

first reproducing means for reproducing the received broadcast programs on a monitor;

pre-select information storing means for storing information showing a pre-select timeslot of a broadcast program;

pre-select judging means for judging, by referring to the stored information, whether a present time is within a predetermined period occurring before and after the pre-select timeslot; and

second reproducing means for reproducing the stored commercial content on the monitor when the present time is judged to be within the predetermined period.

16. (Original)   A reproduction method for a content reproduction apparatus having content storing means for storing commercial content, comprising:

a receiving step for receiving broadcast programs;

a first reproducing step for reproducing the received broadcast programs on a monitor;

a specifying step for specifying a broadcast program that will be reproduced without the commercial content being reproduced; and

a second reproducing step for reproducing the stored commercial content on the monitor when the broadcast program being reproduced is not the specified broadcast program.

17. (Original)   A reproduction method for a content reproduction apparatus having both content storing means for storing commercial content and registered instruction storing means for storing one or more specified user instructions, comprising:

a receiving step for receiving broadcast programs;

a first reproducing step for reproducing the received broadcast programs on a monitor;

an instruction receiving step for receiving a user instruction;

an instruction judging step for judging whether the received user instruction corresponds to any of the stored user instructions; and

a second reproducing step for reproducing the stored commercial content on the monitor when the received user instruction is judged to correspond to one of the stored user instructions.

18. (Original) A recording medium for recording a computer program which is used by a content reproduction apparatus having content storing means for storing commercial content, the computer program comprising:

a receiving step for receiving broadcast programs;

a first reproducing step for reproducing the received broadcast programs on a monitor;

a specifying step for specifying a broadcast program that will be reproduced without the commercial content being reproduced; and

a second reproducing step for reproducing the stored commercial content on the monitor when the broadcast program being reproduced is not the specified broadcast program.

19. (Original) A recording apparatus for recording a computer program which is used by a content reproduction apparatus having both content storing means for storing commercial content and registered instruction storing means for storing one or more specified user instructions, the computer program comprising:

a receiving step for receiving broadcast programs;

a first reproducing step for reproducing the received broadcast programs on a monitor;

an instruction receiving step for receiving a user instruction;

an instruction judging step for judging whether the received user instruction corresponds to any of the stored user instructions; and

a second reproducing step for reproducing the stored commercial content on the monitor when the received user instruction is judged to correspond to one of the stored user instructions.